

270

British Columbia
Greenwood Mining
Division

Report on

LITTLE BURNE Group

MARSHALL Group

801974

C.M. Campbell
July 1915

THE GRANBY CONSOLIDATED MINING, SMELTING & POWER CO., LIMITED

PHOENIX, BRITISH COLUMBIA

July 28, 1915

Mr. O.B. Smith,

Vancouver, B. C.

Dear Sir:-

An examination was recently made into the merits of the LITTLE BURNE and MARSHALL groups of claims in this camp.

The LITTLE BURNE group consists of the LITTLE BURNE, LITTLE BURNE FR., BRANDON and BRANDON FR. Mineral Claims. They are owned by J. McNulty, J. Marshall and T. Roderick.

The MARSHALL group consists of the MARSHALL, MARSHALL FR., LITTLE ANNIE and LITTLE BROWN Mineral Claims. They are owned by J. McNulty, Clarke Estate and Bresnahan Brothers. The First map shews the claims relative to the present Granby workings and to the nearest railway line, the Great Northern where it crosses Providence Creek. The locations of the different shewings are marked on the second map.

The strikes of the different shewings would indicate three leads, cuts Nos. 2, 3 and 4 being on the central one and cuts Nos. 1 and 5 being on parallel leads.

The ore is pyrrhotite averages about six feet wide and stands vertically. All claims are well timbered.

The results of three samples taken were: -

Shewing No.	A N A L Y S I S						
	Copper	Silver	Gold	Silica	Iron	Lime	Sulphur
2	0.1	nil	0.08				
4	0.1	0.1	0.10	25.5	57.2	6.2	17.1
5	0.3	0.1	tr				

From the above it is obvious that the LITTLE BURNE group represented by sample No. 5 may be eliminated.

In regard to the MARSHALL shewings. No. 1 cut did not shew up enough ore to make it worth while sampling. As for the central lead, though the two shewings line up

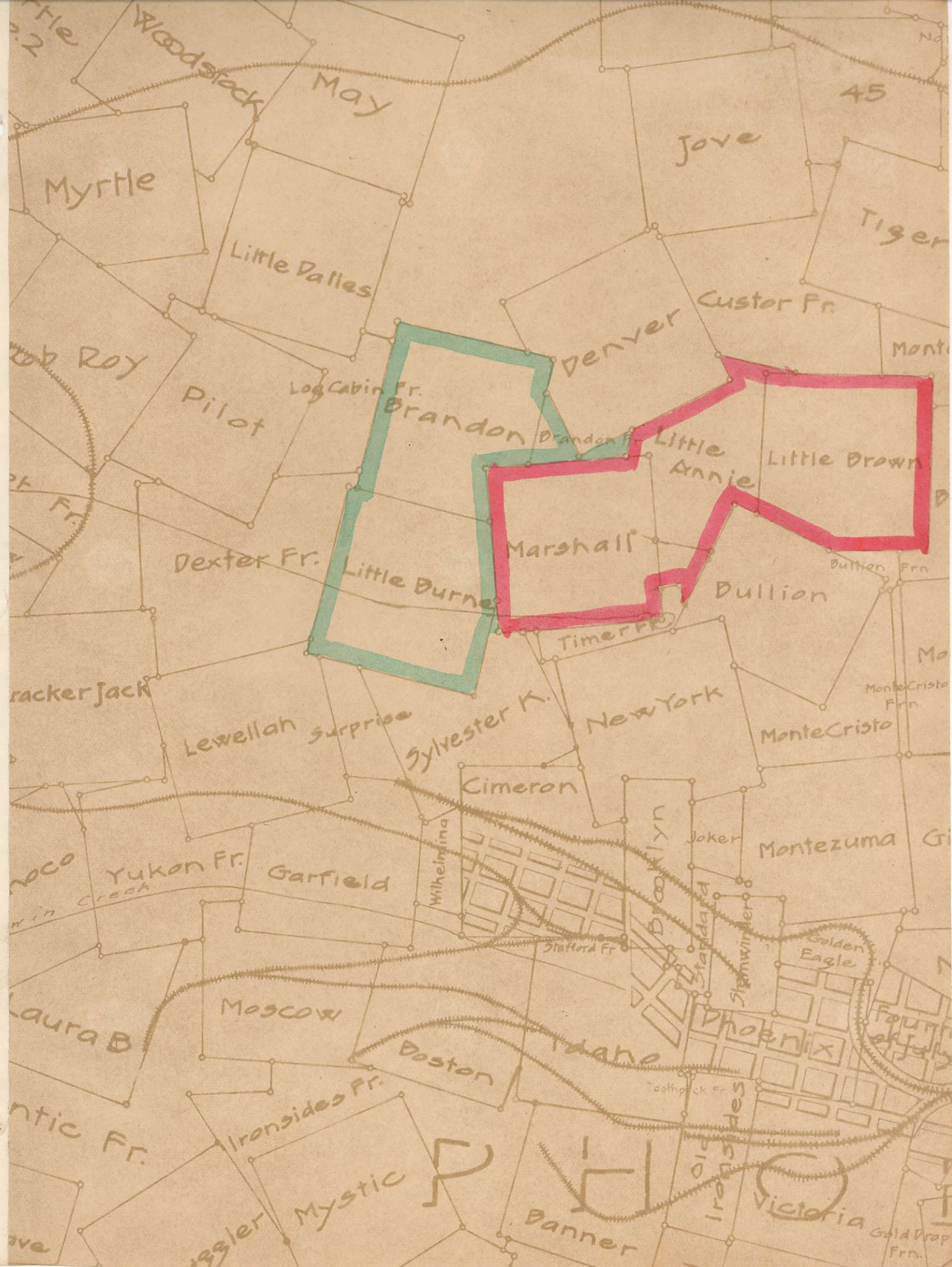
fairly well it is by no means proven that they belong to the one ore body for pyrrhotite deposits in this district have a habit of being very limited in all their dimensions. Even should these showings belong to the one ore body, on account of the narrow width, the tonnage developed would be small. On account of the flat nature of the country only a small tonnage could be taken out when a hoist would have to be installed. In fact it is probable that a complete mining plant would have to be put in. A branch of the Railway would have to be built. There is also a purchase price of \$40,000. on a two years option to be taken into account.

Considering therefore the low grade nature of the ore and the above considerations we do not consider the MARSHALL Group an encouraging property on which to do any work.

Respectfully submitted,

F. M. Campbell

CMC-T



Little Burne

Marshall

Little Burne Fr.

Sylvester K. Fr.

Timer Fr.

4

3

2

1

5

